

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**Remarks**

In the Office Action mailed on June 6, 2007, the examiner divided the claims into the following six groups.

Group I: claims 12-19, drawn to a composition;

Group II: claims 23-28, drawn to a method for detecting the presence of a cell;

Group III: claim 29, drawn to a method for treating pancreatic damage;

Group IV: claim 30, drawn to a method for stimulating regulation of islet cells;

Group V: claim 31, drawn to a method for stimulating insulin cells; and

Group VI: claims 32-40, drawn to a method for treating hyperglycemia.

Applicants elect Group III, including claims 29 and 33-41 as amended without traverse.

**Amendments to the Claims**

Claims 33, 36, 37, 39, and 40 were amended to depend from claim 29. Claims 1-28 and 30-32 are cancelled without prejudice or disclaimer. Claim 41 was added. Basis for claim 41 is found in the specification as originally filed, for example at page 2, lines 15-22; page 3, lines 10-12 and 27-30; and page 12, lines 16-19. New claim 41 falls into elected Group III because hyperglycemia is a subset of pancreatic damage.

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**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Allowance of claims 29 and 33-41 is respectfully solicited.

Respectfully submitted,

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